

Express Mail No.: **EV 063148833 US**Date: **February 6, 2002**

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Antonella Fusillo

(Name of person mailing paper or fee)

(Signature)

**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED  
OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**
**Attorney's Docket No:  
SCHÖNEFELD**

INTERNATIONAL APPLICATION NO.

**PCT/DE00/01885**

INTERNATIONAL FILING DATE

**14 June 2000**

PRIORITY DATE CLAIMED

**18 June 1999****19 November 1999**

## TITLE OF INVENTION

**VERFAHREN ZUR DYNAMISCH-CHEMISCHEN HERSTELLUNG VON DIAMENTARTIGEN  
KOHLENSTOFFSTRUKTUREN, DIAMANTARTIGE KOHLENSTOFFSTRUKTUREN UND  
VERWENDUNGEN VON DIAMANTARTIGEN KOHLENSTOFFSTRUKTUREN**

APPLICANT(S) FOR DO/EO/US

**CHRISTA SCHÖNEFELD AND TEJAS SCHÖNEFELD**

**Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:**

1.  This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US)
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  Original or facsimile of an oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. concern other document(s) or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A FIRST preliminary amendment.
  - A SECOND or SUBSEQUENT preliminary amendment.
14.  A substitute specification.
15.  A change of power of attorney and/or address letter.
16.  Other items or information: Form PCT/IB/306

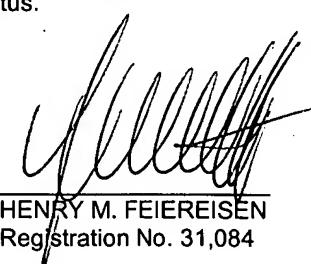
U.S.APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/018,634</b>	INTERNATIONAL APPLICATION NO. <b>PCT/DE00/01885</b>	ATTORNEY'S DOCKET NO. <b>SCHÖNEFELD</b>															
17. <input type="checkbox"/> The following fees are submitted : BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): <table> <tr> <td><input type="checkbox"/> For filing with EPO or JPO search report (37 C.F.R. 1.492(a)(5))</td> <td>\$ 890.00</td> <td>\$ 0.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(1))</td> <td>\$ 710.00</td> <td></td> </tr> <tr> <td><input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(2)) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2))</td> <td>\$ 740.00</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Neither international preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(3)) nor international search fee paid to USPTO (37 C.F.R. 1.445(a)(2))</td> <td>\$1,040.00</td> <td></td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(4)) and all claims satisfied provisions of PCT Articles 33(2)-33(4)</td> <td>\$ 100.00</td> <td></td> </tr> </table> Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <b>\$130.00</b>			<input type="checkbox"/> For filing with EPO or JPO search report (37 C.F.R. 1.492(a)(5))	\$ 890.00	\$ 0.00	<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(1))	\$ 710.00		<input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(2)) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2))	\$ 740.00		<input type="checkbox"/> Neither international preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(3)) nor international search fee paid to USPTO (37 C.F.R. 1.445(a)(2))	\$1,040.00		<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(4)) and all claims satisfied provisions of PCT Articles 33(2)-33(4)	\$ 100.00	
<input type="checkbox"/> For filing with EPO or JPO search report (37 C.F.R. 1.492(a)(5))	\$ 890.00	\$ 0.00															
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<input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(2)) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2))	\$ 740.00																
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<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 C.F.R. 1.492(a)(4)) and all claims satisfied provisions of PCT Articles 33(2)-33(4)	\$ 100.00																
Claims	Number Field	Rate															
Total Claims	-20	x \$ 18.00															
Independent Claims	-3	x \$ 84.00															
Multiple dependent claims (if applicable)		x \$280.00															
TOTAL OF ABOVE CALCULATIONS		<b>\$130.00</b>															
<input checked="" type="checkbox"/> Applicant claims small entity status pursuant to 37 C.F.R. 1.27. Reduction by 1/2 for filing by small entity.	SUBTOTAL <b>\$ 65.00</b>																
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date 37 CFR 1.492(f).																	
TOTAL NATIONAL FEE		<b>\$ 0.00</b>															
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		<b>\$ 40.00</b>															
TOTAL FEES ENCLOSED		<b>\$105.00</b>															
Amount to be refunded charged																	

- a.  A check in the amount of **\$105.00** to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. **06-0502** in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **06-0502**. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.

**Send all correspondence to:**

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(212) 244-5500  
Date: February 6, 2002



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Registration No. 31,084

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